

device and a contactor opposite the male plug and configured for exposure through the adapter opening in the exterior surface of the removable cover, the male plug comprising a plurality of connectors for mating with connectors in the female socket of the electronic device, the contactor comprising a lateral surface recessed relative to the removable cover and a plurality of electrical contacts arranged on the lateral surface and configured for exposure through the adapter opening of the removable cover, wherein the electrical contacts are electrically coupled to one or more of the connectors of the male plug.

**14.** The protective arrangement of claim **13**, wherein the removable cover is configured to cover at least a portion of a back face of the electronic device with the panel, at least partially cover a plurality of side faces of the electronic device, and extend around a peripheral edge of a front face of the electronic device to secure the electronic device within the removable cover.

**15.** The protective arrangement of claim **13**, wherein the lateral surface of the contactor is configured to be parallel to the side face of the electronic device nearest the lateral surface.

**16.** The protective arrangement of claim **13**, wherein the electrical contacts of the contactor are circular.

**17.** The protective arrangement of claim **13**, the removable cover defines a dam around a perimeter of an exposed portion of the surface of the contactor.

**18.** The protective arrangement of claim **13**, wherein the removable cover comprises a flexible shell.

**19.** The protective arrangement of claim **18**, wherein the removable cover further comprises a hard shell disposed at least partially over the flexible shell or disposed at least partially within the flexible shell.

**20.** The protective arrangement of claim **13**, wherein the adapter is coupled, or coupleable, to the removable cover.

**21.** A docking system, comprising:

the protective arrangement of claim **13**; and

a docking connector comprising a plurality of contacts arranged to connect with a plurality of the electrical contacts of the contactor.

**22.** The docking system of claim **21**, wherein the plurality of contacts of the docking connector are biasing contacts.

**23.** The docking system of claim **21**, wherein the plurality of contacts of the docking connector are spring-loaded pogo pins.

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